

The Examiner states that Ratakonda discloses an apparatus for processing video data comprising a motion intensity level calculation unit calculating motion intensity levels indicating a motion intensity (citing column 11, lines 5-20) of respective inter frames included in an input video data by using motion compensation information of the respective interframes (citing column 13, lines 35-60; column 10, lines 1-43); and a histogram calculation unit calculating a histogram indicating frequency of the respective motion intensity levels based on the motion intensity levels of respective inter frames (citing column 14, lines 30-40). Applicants respectfully traverse this rejection.

First, Applicants respectfully submit that the only mention of any type of motion intensity is related to pre-screening for dominant motion (see col. 11, lines 35-55). That is, motion caused by pan or zoom in the video. There is no disclosure with respect to use of motion compensation information of respective inter frames.

Next, as disclosed at col. 4, lines 40-48, these frames (dominant motion) are detected and removed. Subsequent to removal of the dominant motion frames, a histogram process is performed (see col. 48-63). As such, there is no use of any type of histogram calculation using motion intensity levels.

The Examiner's citation to col. 14 merely discloses general information on how to compute a histogram without specific disclosure or suggestion to that recited in claim 49. Claims 50-54 also recite use of motion intensity levels used with the apparatus of claim 49. For the same reasons, these claimed features are not disclosed or suggested by Ratakonda. Claim 55

RESPONSE UNDER 37 C.F.R. § 1.111
Application No.: 10/621,390
Attorney Docket No.: Q76541

Group Art Unit No.: 2613

is allowable at least based on its dependence on claim 49. Accordingly, Applicants respectfully submit that the claims are allowable for the several reasons discussed above.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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Date: April 24, 2006